

WHAT IS CLAIMED IS:

1. A display device comprising a display portion of planar type, electronic parts for driving the display portion through external
5 signals, and mechanical parts for fixing the display portion and the electronic parts to specified positions, wherein the mechanical parts comprise at least thin metallic parts and wherein nuts are either mounted to the metallic parts through calking or metallic parts are directly threaded.

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2. The display device of Claim 1, wherein a screw inserting portion of the nuts mounted to the thin metallic parts is exposed to outer surface of the display device.

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3. The display device of any one of Claims 1 to 2, wherein the nuts are designed to mount the display device to an external device at a predetermined position.

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4. The display device of any one of Claims 1 to 2, wherein the nuts are designed to mount a predetermined accessory part to the display device.

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5. The display device of Claim 4, wherein the accessory part is mounted to a lateral surface of the display device.

6. The display device of Claim 4, wherein the accessory part is mounted to a rear surface of the display device.

7. The display device of any one of Claims 5 to 6, wherein the accessory part is an electrical circuit part which is concerned in function of the display device.

5 8. The display device of Claim 1, wherein the nuts are mounted to lateral surfaces of the thin metallic parts.

9. The display device of Claim 8, wherein evasion processing with respect to other members is performed at a part of an
10 end portion of the nut on the inner side of the display device.

10. The display device of Claim 9, wherein the end of the nut on the inner side of the display device is chamfered.

15 11. The display device of Claim 9, wherein the end of the nut on the inner side of the display device is R processed.

12. The display device of Claim 9, wherein the end of the nut on the inner side of the display device is two-level processed.

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13. The display device of any one of Claims 1 to 2, wherein the display portion performs display of images by utilizing birefringence of liquid crystal.

25 14. The display device of any one of Claims 1 to 2, wherein the display portion includes an irradiating portion disposed to irradiate light from the rear surface, with the thin metallic member

supporting the irradiating portion and the planar type display portion.

15. The display device of any one of Claims 1 to 2, wherein the display portion performs display through plasma light emission.

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16. The display device of any one of Claims 1 to 2, wherein the display portion performs display using electro-luminescence.

17. The display device of any one of Claims 1 to 2, wherein
10 the display portion is composed of minute pixels disposed in an array manner and electron guns disposed to correspond to each of the pixels.

18. The display device of any one of Claims 1 to 2, wherein
15 the display portion is composed of minute optical reflectors disposed in an array manner.